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Patent

Case No.: 58028US006

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MAY 3 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

KAWATE, KOHICHIRO

Application No.:

10/517670

Group Art Unit:

2811

Filed:

June 23, 2003

Examiner:

Unknown

Title:

HEAT CURABLE ADHESIVE COMPOSITION, ARTICLE, SEMICONDUCTOR

APPARATUS AND METHOD

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I heroby certify that this correspondence is being:

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Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

5-27-05

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Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

References A2, B1 and B2 listed on the attached Form PTO-1449 were cited in the PCT Search report, therefore, copies are not enclosed.

Copies of any additional cited foreign patents, foreign publications, non-patent literature documents; and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

May 27, 2005

Melanie G. Gover, Reg. No.: 41,793 Telephone No.: (512) 984-4308

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use many sheets as necessary)

MAY 3 1 2005

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Company of the Compan	
Application Number	10/517670
Filing Date	June 23, 2003
First Named Inventor	Kawate, Kohichiro
Art Unit	2811
Examiner Name	
Attorney Case Number	58028US006

THE STATE OF THE S	U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document		
	A1	US- 4,286,047	08-25-1981	Bennett et al. (U.S. equivalent of JP56-500889)		
	A2	US- 4,521,570	06-04-1985	Watanabe et al.		
	A3	US- 4,612,209	09-16-1986	Forgò et al. (U.S. equivalent of JP60-173076)		
	A4	US-				

			Fo	reign Patent	Documents		
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation
		Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
	В1	EP	1 167 483	01-02-2002			
	B2	JP	2002146319	05-22-2002			
	В3	JP	63-30581	02-09-1988	English abstract		
	В4	JP	2-305878	12-19-1990	English abstract		
	B5	JP	63-186791	08-02-1988	English abstract		
	В6	JP	60-252681	12-13-1985	English abstract		
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	В9	JP	56-61467	05-26-1981	English abstract		
	B10	CA	902484	1972	Canadian equivalent of JP51- 24534		
	B11	EP	0 386 909	09-12-1990	EP equivalent of JP2-272076		

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	C1			
	C2			
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Date Considered:

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